

AMENDMENT TO THE CLAIMS:

1. (Currently amended) An optical disc playback apparatus for reproducing data to be reproduced from an optical disc of a plurality of kinds of optical discs, the optical disc having with data recorded thereon in one of a plurality of different display formats, and for outputting an on-screen message composed of a font character character font (hereinafter referred to as font), said apparatus comprising:

a disc detection system operable to detect a media type of the optical disc;

read means for reading record a reader operable to read the recorded data, which includes the data to be reproduced and information related to the display format of the data to be reproduced, from a recording surface of said the optical disc;

an on-screen message generation means for generating generator operable to generate a digital character signal sequence to be displayed as said the on-screen message; and

an on-screen message font-resolution setting means for controlling selector operable to control said on-screen message generation means generator to set a resolution of said the font to a value dependent on the media type of the optical disc and to scale the font by a value dependent on the display format of the data to be reproduced appropriate for the display format indicated by said record data.

2. (Currently amended) The optical disc playback apparatus as claimed in claim 1, further comprising comprising:

an optical disc determination means for determining system operable to determine a type of said the optical disc based on said the read record recorded data, wherein

wherein said on-screen message font-resolution setting means controls selector is further operable to control said on-screen message generation means generator to set the resolution of said the font to 12 dots by 18 lines when said the optical disc is determined as to be a music CD.

3. (Currently amended) The optical disc playback apparatus as claimed in claim 2, further comprising comprising:

a display format determination means for determining system operable to determine a display format of said the data to be reproduced based on said the read recorded record data, wherein

wherein said on-screen message font-resolution ~~setting means~~ controls selector is further operable to control said on-screen message ~~generation means~~ generator to set the resolution of said the font to a first standard resolution when said the optical disc is determined as to be a disc other than the a music CD and when the display format of said the data to be reproduced is determined as to be NTSC.

4. (Currently amended) The optical disc playback apparatus as claimed in claim 3,
wherein

said on-screen message font-resolution setting means controls selector is further operable to control said on-screen message generation means generator to set the resolution of said the font to a second standard resolution by multiplying said the first standard resolution by a predetermined scaling factor when said the optical disc is determined as to be a disc other than the a music CD and when the display format of said the data to be reproduced is determined as to be PAL.

5. (Currently amended) The optical disc playback apparatus as claimed in claim 4,
wherein

said the predetermined scaling factor is 1.2.

6. (Currently amended) The optical disc playback apparatus as claimed in claim 3,
wherein

said the first standard resolution is set to 12 dots by 18 lines when said the optical disc is determined as to be a video CD.

7. (Currently amended) The optical disc playback apparatus as claimed in claim 3,
wherein

said the first standard resolution is set to 24 dots by 24 lines when said the optical disc is determined as to be any one of an SVCD or DVD.

8. (Currently amended) The optical disc playback apparatus as claimed in claim 2,
further ~~comprising~~ comprising:

a display format determination means for determining system operable to determine a display

format of said the data to be reproduced based on said the recorded record data, wherein
wherein said on-screen message font-resolution setting ~~means controls~~ selector is further
operable to control said on-screen message ~~generation means~~ generator to set the resolution of said the font to a predetermined standard resolution when said the optical disc is determined as to be a disc other than the music CD and when the display format of said the data to be reproduced is determined as to be PAL.

9. (Currently amended) The optical disc playback apparatus as claimed in claim 8,
wherein

said the predetermined standard resolution is set to 12 dots by 21 lines when said the optical disc is determined as to be a video CD.

10. (Currently amended) The optical disc playback apparatus as claimed in claim 8,
wherein

said the predetermined standard resolution is set to 24 dots by 28 lines when said the optical disc is determined as to be any one of an SVCD or DVD.

11. (Currently amended) The optical disc playback apparatus as claimed in claim 2,
wherein

said optical disc determination means determines system is operable to determine the type of said the optical disc based on a control bit of a TOC included in said record the recorded data.

12. (Currently amended) The optical disc playback apparatus as claimed in claim 8,
wherein

said display format determination means determines system is operable to determine the display format of said the data to be reproduced based on a sequence header included in said record the recorded data.

13. (Currently amended) The optical disc playback apparatus as claimed in claim 1,
further comprising:

a signal sequence separation means for separating separator operable to separate a first music

CD signal sequence and a non-music CD signal sequence which is a signal sequence other than the first music CD signal sequence, from ~~said record~~ the recorded data;

a digital signal processing means for converting processor operable to convert video signals included in ~~said~~ the separated non-music CD signal sequence into a decoded digital signal sequence and converting to convert audio data included in the non-music CD signal sequence to a second music CD signal sequence;

a video signal conversion means for converting said converter operable to convert the decoded digital signal sequence and ~~said~~ the digital character signal sequence into analog video signals; and

an audio signal conversion means for converting said converter operable to convert the first music CD signal sequence and ~~said~~ the second music CD signal sequence into analog audio signals.

14. (Currently amended) The optical disc playback apparatus as claimed in claim 13, wherein

~~said digital signal processing means processor is capable of decoding operable to decode~~ an MPEG1 signal sequence.

15. (Currently amended) The optical disc playback apparatus as claimed in claim 13, wherein

~~said digital signal processing means processor is capable of decoding operable to decode~~ an MPEG2 signal sequence.

16. (Currently amended) An optical disc playback method for reproducing data to be reproduced that is included in data recorded on an optical disc and outputting an on-screen message to be displayed in a character font ~~font character~~ of a predetermined resolution, said method comprising:

detecting a media type of the optical disc;

reading record recorded data, which includes information related to a display format of the data to be reproduced, from a recording surface of ~~said~~ the optical disc;

generating a digital character signal sequence to be displayed as ~~said~~ the on-screen message; and

setting a resolution of said the character font font character based on said read record data
the detected media type and scaling the character font by a value based on the display format.